

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--|------------------|---------|---------------------|
| L1 | 9700 | "407"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:02 |
| L2 | 29190 | "408"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:02 |
| L3 | 23433 | "409"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:02 |
| L4 | 40320 | "81"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:02 |
| L5 | 41679 | "228"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:02 |
| L6 | 189977 | "29"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:02 |
| L7 | 242081 | "428"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:03 |
| L8 | 549598 | 1 or 2 or 3 or 4 or 5 or 6 or 7 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:03 |
| L9 | 17 | 8 and ((sinter\$3 near5 ("Fe" or iron) near5 (particle or powder)) with (cut\$4 or blade or tool or knife or (solder\$3 near5 (tip or cap or electrode or head)) or drill)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:05 |
| L10 | 9 | ("2238351" "3372010" "3841852" "3999962" "4505746" "5755299").PN. OR ("6338907").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/03 13:10 |

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|-----|------|--|--|----|----|---------------------|
| L11 | 7 | 8 and ((sinter\$3 near5 (particle or powder) near5 (plat \$3 or electroplat\$3 or electrodeposit\$3 or deposit\$3)) with (cut\$4 or blade or tool or knife or (solder\$3 near5 (tip or cap or electrode or head)) or drill)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:26 |
| L12 | 163 | 8 and ((sinter\$3 near5 (plat\$3 or electroplat\$3 or electrodeposit\$3 or deposit\$3)) with (cut \$4 or blade or tool or knife or (solder\$3 near5 (tip or cap or electrode or head)) or drill)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/03 13:28 |
| L13 | 64 | 12 and ((oxidation or oxidiz\$3 or corrosion or corrod\$3 or wear \$3) same (resistance or resist \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/03 13:29 |
| L14 | 2155 | (sinter\$3 near5 (injection adj molding)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/03 14:06 |
| L15 | 119 | (sinter\$3 adj (injection adj molding)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/03 14:06 |
| L16 | 238 | (sinter\$3 adj (("Fe" or iron) near5 ("cu" or copper))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/03 14:49 |
| L17 | 65 | (sinter\$3 adj (("Fe" or iron) adj ("cu" or copper))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/03 14:49 |

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|------|-----|--|--|----|----|---------------------|
| L19 | 83 | 16 and ((oxidation or corrosion or corroded\$3 or wear\$3 or oxidized\$3) same (resistance or resist \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/03 14:57 |
| S124 | 94 | ((solder\$3 or heat\$3 or desolder\$3) near5 (electrode or tip or cap) near5 (("Fe" or iron) near5 (based or coated\$3 or sinter\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 14:18 |
| S125 | 8 | ("4745264" "4795886" "4839501" "4877944" "4924067" "5182427").PN. OR ("5408072").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/01 14:21 |
| S126 | 27 | ((("iron" or "fe") adj sinter) with (corrosion or wear\$3 or oxidation or oxidized\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 15:14 |
| S127 | 4 | ((("iron" or "fe") near5 sinter) same (solder\$3 near5 (tip or cap))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 15:22 |
| S128 | 30 | ((("iron" or "fe") with sinter\$3) same (solder\$3 near5 (tip or cap))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 15:26 |
| S129 | 171 | ((("iron" or "fe") with (particles or coated\$3 or sinter\$3) same (solder\$3 near5 (tip or cap))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 15:26 |
| S130 | 45 | ((("iron" or "fe") with (particles or sinter\$3) same (solder\$3 near5 (tip or cap))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 15:35 |

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|------|------|--|--|----|----|---------------------|
| S131 | 4489 | ((wear\$3 or corrosion or oxidation or oxidiz\$3) adj (resistance or resist\$3 or prevent\$3)) near5 ((sinter or sinter\$3 or electroplating or plating or plat\$3 or electroplat\$3 or electrodeposit\$3) near5 coat\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 16:04 |
| S132 | 1583 | S131 and (iron or "Fe") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 16:05 |
| S133 | 314 | S131 and ((iron or "Fe") near5 (copper or "cu")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 16:06 |
| S134 | 116 | S133 and (tip or cap or electrode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/01 16:07 |

3/3/2008 7:00:12 PM

C:\Documents and Settings\maboagye\My Documents\EAST\Workspaces\10785152 soldering iron tip and method of manufacturing the same 228-51 FOAM 11-29-2006.pts.wsp